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Petition under 37CFR 1,136(a)(1)--2 copies  
Amendment under 37 CFR 1.111  
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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Reissue Application of: Hashem Akhavan-Tafti  
Assignee: Lumigen, Inc. Attorney Docket No: Lum. 4.1-79  
U.S. Patent 6,001,614 Issued: February 1, 2000  
Reissue Application No: 10/017,682 Group Art Unit: 1634  
Confirmation No: 1588 Examiner: D. Johannsen  
Filed: December 12, 2001

Hon. Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT UNDER 37 CFR 1.111**

Sir:

In response to the first Office Action mailed on November 13, 2002, Applicants amend and reply as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 4 of this paper.